

What is claimed is:

1. A hearing aid comprising:

a digital ITE (In-The-Ear) type hearing aid cell including
a digital amplifier, a microphone and a receiver in one healthy
5 ear; and

an ear cell including a microphone in the other troubled ear,
wherein the digital hearing aid cell and the ear cell are
connected via external electric wires, to thereby enhance a
directional performance of the hearing aid.

10

2. The hearing aid of claim 1, wherein electronic components
incorporated in the healthy-ear hearing aid cell are a front
microphone, a switch, a receiver, a digital interface connection
terminal and a battery door, while an electronic component
15 incorporated in the troubled-ear ear cell is a rear microphone.

3. The hearing aid of claim 1 or 2, wherein a time delay
parameter in the digital amplifier is designed to adjust a
directional performance in the hearing aid.

20